

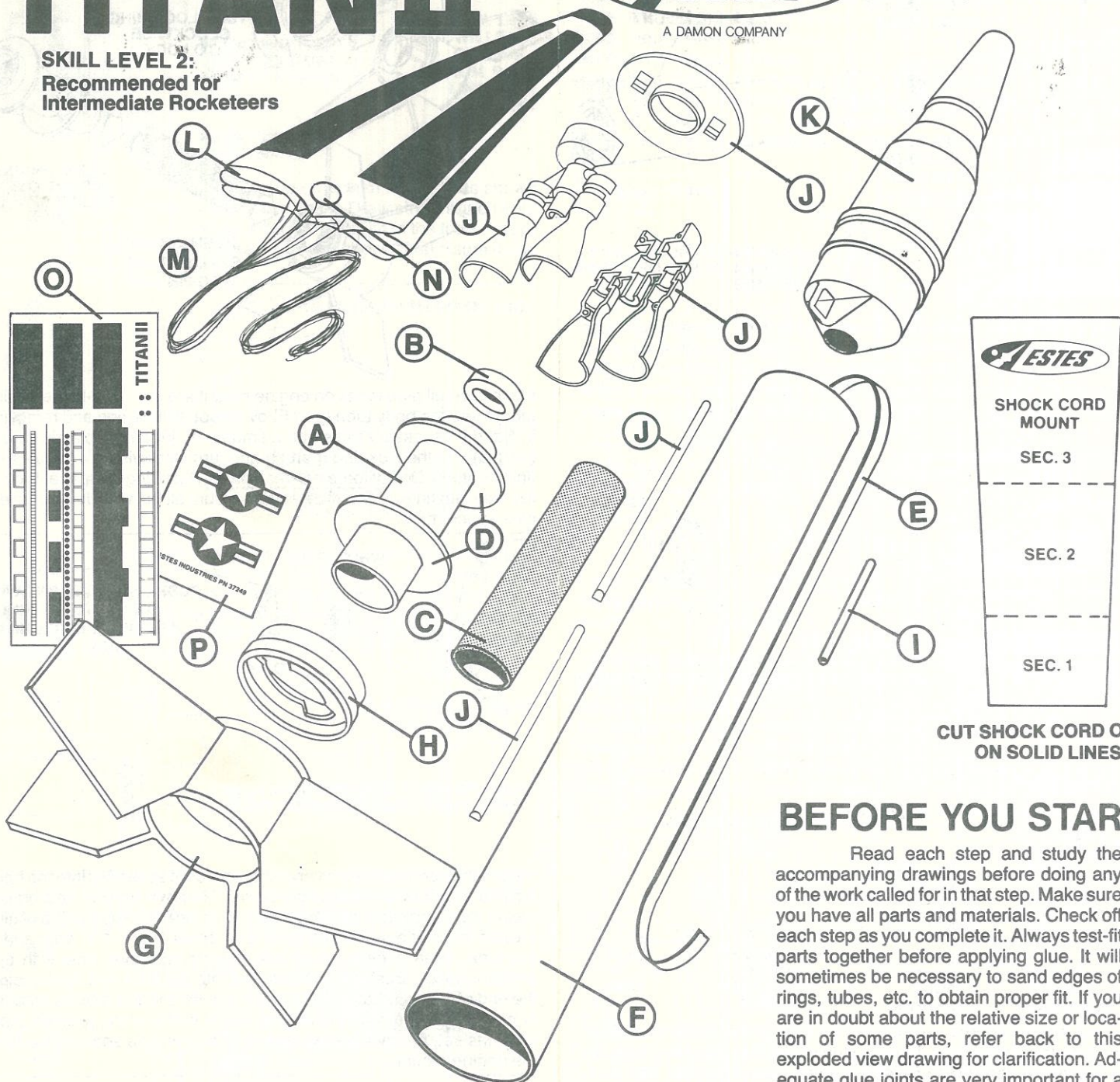
TITANIUM



ESTES INDUSTRIES
PENROSE, CO 81240 USA

A DAMON COMPANY

SKILL LEVEL 2:
Recommended for
Intermediate Rocketeers



CUT SHOCK CORD OUT
ON SOLID LINES

BEFORE YOU START

Read each step and study the accompanying drawings before doing any of the work called for in that step. Make sure you have all parts and materials. Check off each step as you complete it. Always test-fit parts together before applying glue. It will sometimes be necessary to sand edges of rings, tubes, etc. to obtain proper fit. If you are in doubt about the relative size or location of some parts, refer back to this exploded view drawing for clarification. Adequate glue joints are very important for a flying model rocket. Follow the instructions carefully in this regard.

PARTS LIST KIT NO. 1918

A	1	Engine Mount Tube (type BT-20M) 2-1/4" Long .	30334
B	1	Engine Block (type AR-520)	30162
C	1	Engine Spacer Tube (type ET-2)	35003
D	2	Adapter Rings (type RA-2060)	30128
E	1	Shock Cord (type SC-1B)	85734
F	1	Body Tube (type BT-60 KC) 12-3/4" Long .	30415
G	1	Fin-Unit (type 1918)	33304
H	1	Lock Ring (type 1918)	33305
I	1	Launch Lug (type LL-2A)	38175
J	1	Plastic Parts Set (type 1918)	33301
K	1	Nose Cone (type PNC-60T)	71018
L	1	Parachute (type PK-12)	85564
M	1	Shroud Line (type SLT-72)	38237
N	1	Tape Discs (type TD-3F)	38406
O	1	Decal (type KD-1918)	37233
P	1	Decal (type Lg Stars & Bars)	37249

TOOLS AND MATERIALS

In addition to the parts included in this kit you will need: Scissors, pencil, ruler, fine or extra-fine grit sandpaper, sanding sealer, a medium-size modeling paint brush, modeling knife with sharp blade, gloss white and silver enamel spray paint, flat black and medium gray enamel bottle paints, household white glue or resin glue (Elmer's, Titebond, or similar), tube-type plastic cement, and a bottle of contact cement. Other types of glue or cement are not recommended.

RECOMMENDED ENGINES: B4-4 (First Flight), B6-4, C6-3, and C6-5.